

The Farm Outlook

THERE ARE MANY HAZARDS which make it impossible to forecast the success or failure of farm crops. Until the harvest is completed, weather, insects, lack of sufficient farm workers and many other factors may affect the yield, and no matter what care or planning is exercised, there is no certainty for the farmer until the harvest is over. However, forecasts based on conditions as far as they are known or can be anticipated, are made each year and it is interesting to speculate on the returns from the year's crop in advance.

Incomes May Be Higher

Officials of the Federal Department of Agriculture and of the Dominion Bureau of Statistics have predicted that farm incomes in 1951 will not fall below those of last year, and that in all probability they will be higher than they were in 1950, when they totalled \$2,223,000,000. Farmers are faced with higher costs in producing this year's crop. The prices of farm machinery, fertilizer, feed and fuel have risen, the increases varying in different regions, and some farmers being affected more than others by this factor. However, experts believe that these will not affect the levels of farm income in the coming year.

Some Reasons For Optimism

Confidence in the stability of the farmer's incomes in 1952 are based partly on the fact that \$65,000,000 has already been paid to the farmers as the government's final payment under the British agreement. In addition, \$120,000,000 has been distributed by the Canadian Wheat Board and Canada has agreed to supply 227,000,000 bushels this year in the operation of the International Wheat Agreement. Farm incomes have risen considerably in recent years, but they have not advanced in proportion to those of Canadians in other occupations, and it is to be hoped that this year will see a bountiful harvest and a rise in the cash returns to farmers when the crop is marketed.

Sad Stories in the Wake of a Forest Fire

Reports from Campbell river, back of which a great forest fire has been raging for days, tell that an area of timber has been burned which would take 10 years to log off. The wealth that would have been produced and put into circulation for British Columbia's economy has been lost. The material has been lost, and the employment has been lost. Neither can ever be recovered.

But that is not all. There are sad stories of the destruction of wildlife. The blue grouse and the black-tailed deer are said to have suffered badly. The grouse chicks were not long out when the parents left and the birds were not seen again. So, while families were heartbroken at seeing dropping their fawns and the newborn little animals could not find the flames. Thousands of skeletons tell the dismal tale.

But that is not all, either. In addition to the mature forest, areas of young forest were destroyed. That cuts into future wealth. Worse than that, a lot of the soil has been burned up. What was life-giving humus recently, is ashes now. There are no root fibres to hold it in place and the winds and the rains will carry it off.

Any tree seeds that were in the ground have been burned. It is much more difficult to create a new forest after a fire than that after a long-living operation.

There are other losses, too. The Campbell river area is a centre of power for much of Vancouver Island. The power depends on water and the water from the winter snows and rains seeps slowly down through the spongy forest cover into the streams and lakes. With the forest cover gone, the water will not be held. It will come in floods and floods, and much of it will be lost.

The forest acts as a natural reservoir. It holds the water until it is needed. If the forest is destroyed, man-made reservoirs will have to be created to replace it and the cost will run into millions.

There are fish in the rivers of the lumbered areas. Salmon and steelhead spawn there on the beds which have been built up over many years by the even flow of the streams. The floods and the freshets will destroy these beds or flush the spawn down to the sea where it will die in the salt water or be gobbed up by marine life. This means that

Agnes De Mille Compares Blue Bonnet — Likes It Best!



Here's a helpful idea from Agnes De Mille. Compare BLUE BONNET Margarine with any spread at any price. Like the noted cooking authorities, I love the delicate, sunny-sweet flavor of Canada's fine-quality all vegetable margarine. You'll appreciate BLUE BONNET's taste, its texture, and its real economy. So buy BLUE BONNET and get "all 3" — Flavor! Nutrition! Economy-e! Use it in cooking, on vegetables, as a delicious spread.

VANISHING SHEEP

EDMONTON.—Alberta Agriculture Department figures show the province's sheep population has been reduced to one-third of what it was six years ago.

745 Pound Present From The West



A few hours after this photo was taken, this helper buffalo was on her way to Camp Borden, Ontario, where she was to present the 6th Armored Division, Royal Canadian Army Service Corps, to Camp Borden and was given an appropriate send-off complete with guard of honor, banners and band. Two years old now, "Mascot Peg" weighs 745 pounds.—Central Press Canadian.

Funny and Otherwise

A young man was proudly showing an old countryman a typewriter. After a short silence the latter said, "Ah, these 're 'igh class things are all right, but for real good music you want to 'ear our Garge on the concertina!"

Youth (to chattering dinner partner): "Do you know, I told that old fool over there that the lady of the house was a perfect fright, and he turned out to be her husband."

She: "How delightful — what did Daddy say then?"

Two boys were so disorderly in school that their teacher ordered them to remain after hours and write their names 500 times.

Some 15 minutes later one of them burst out in anger and sorrow and between sobs said: "Taint fair! His name's Ny'e and mine's Featherstone!"

The man who marries his cook merely acquires a fatless cooker.

Showing his results to the branch manager, a new insurance canvasser seemed pleased with himself.

As he glanced at the statements, the branch manager suddenly gasped: "You wrote out a policy on a ninety-three-year-old!"

"Rather," replied the canvasser in satisfied tones. "Our statistics show that few men die after ninety-three."

"I wonder what will happen when my ship comes home."

"Oh, you'll find all your friends and relations waiting on the quay."

Coming home one Sunday afternoon with a string of trout, Robbie was suddenly confronted by the local constable. Thinking of an excuse, but the boy rose to the occasion. Going up to the minister he said: "Minister, dye see what that trots got for nabin' worms on Sunday?"

"Daddy thinks you're just after me for my old silly money, Cyril. Isn't he an old silly?"

"Well, er . . . I used to think so."

A young woman, newly engaged, took her fiance to be "inspected" by a fearsome aunt who had that uncomfortable habit of saying exactly what she thought.

As the couple were leaving the aunt said to her niece, "My dear, I'd rather have him for lunch than for life!"

"She plays quite a game of bridge, doesn't she?"

"Yes, quite fair—if you watch her."

Fond Parent: "My son has taken up French, Spanish, Dutch and German."

Listener: "Goodness! Where does he study?"

"He doesn't do any studying—he's a lift boy in a big hotel."

PEGGY



—Central Press Canadian.
REPRISAL AGAINST VANCOUVER HOTEL

ELKINS, Okla.—The citizens of Elkton, Okla., presented their demands to Mr. and Mrs. Bing Crosby, with a blue denim tuxedo. This gesture, for Crosby's benefit, was to prevent any repetition of being refused admission to a hotel which happened recently at Vancouver, B.C.

Crosby, specially dressed in a label designed for the occasion, bore a label by a hotel association, which entitles Crosby to enter any hotel in the United States, dressed in any manner he sees fit.

TWENTY SHIPS TO CARRY WHEAT FROM CHURCHILL

SASKATOON.—Twenty ships of 10,000-ton capacity have been booked to call for wheat at Churchill this summer, and more are expected. Frank Ellison, secretary of the Hudson Bay Road Association, said the ships will be from England and France.

EXPENSIVE ROBOTS

LETHBRIDGE, Alta.—Alberta pest controller W. A. Lobay says Canada has at least one rat for every human and they cost the country \$275,000,000 annually.

Today is yesterday's pupil.

Alarmed at the number of drownings in which artificial respiration has been inadequate, Dr. Gordon Bates, director of the Health League of Canada, is urging a plea that it be continued for four hours, until success is achieved or rigor mortis sets in.

Dr. Bates repeated advice he made eight years ago on a radio broadcast, but which, he said, people seem to have forgotten.

He pointed out that carelessness is largely responsible for the drownings of 1,000 people a year in Canada. Don't take a chance, he said. When a case of apparent drowning occurs, prolonged artificial respiration is essential.

The first thing I urged is to forget the persistent and ill-founded idea that artificial respiration is useless if a drowning victim has been under water for more than a few minutes," Dr. Bates said. "This is widely believed and it is not true."

The health officer cited examples of apparent victims who had been under water for up to half an hour but were revived after prolonged respiration.

After giving respiration, he added, it should always be explained that the victim's tongue is well out and that there is no obstruction in his mouth or throat. He should be laid prone on his face on a hard surface, his head turned to one side and resting on one arm.

For exact details of the Schaefer method of artificial respiration, he said, those interested should apply to one of the health organizations listed, including the St. John Ambulance Association, the Royal Lifesaving Society or the Health League.

Blue Bonnet margarine is sold in two types—regular economy package with color wafers and size in the famous YELLOW QUIK bag for fast, easy color.

BY CHUCK THURSTON

Alberta Farmer Does Good On Rocky, Arid Land

CALGARY.—Farming is big business for O. B. Lassiter, who estimates he spends about \$2,000 a day this spring to put in the crop on his farm 50 miles east of here. Just how big a business Lassiter makes of tilling the soil is shown by a few figures on his forming operations: Acreage, 4,500; initial expenditure, \$50,000, men, about 50; equipment, seven caterpillar diesels, seven tractors.

Lassiter is a "dry-land farmer" who learned the tricks of the trade in Illinois before he came to Alberta in 1917. He operates on land that 30 years ago dried out hundreds of homesteaders who could not make a go of it.

The "super farmer" is seeding nearly seven square miles, most of it virgin soil. His methods may be unorthodox but they are scientific.

Lassiter figures that the cost of operating on the rolling land, part of the old Sunshine Ranch, is 50 per cent higher than it is on level and without rocks. More than \$1 an acre is spent on rock removal.

He said it all is a question of methods, and admitted that farming in the dry area is a risky one. He said he felt, however, that proper methods and implements could overcome the lack of moisture.

Early farmers who ventured into the arid land because of their methods and lack of knowledge often lost on too small an acreage, he believes.

Lassiter's method is best explained by reviewing the manner in which he prepared the land and planted this year's crop.

The land was broken with 39-foot Graham-Hoeme three-section plows last fall and hooked from five different directions, then left to catch moisture during the winter.

Large amounts of rock piles that went to work and a feed double offset discs with double harrowing behind broke the clods before seed drill. Up to two double harrowings were carried out after seeding.

Lassiter said he used the new No. 10 shoe-type press drill to "get the seed where it belongs in the soil, moist and clear seed bed." The seed is placed three inches down to take advantage of sub-surface moisture through soil infiltration.

The machine is being used for the first time in Alberta outside the testing ground of inventor C. S. Noble.

of Nobleford, Alta. It works on the principle of the old-fashioned shoe drill by dropping the seed deep in the ground through pipes.

The machine was planned as a follow-up to the Noble blade which cuts weed roots and loosens the top soil without disturbing the trash that keeps dry soil from drifting.

Road Patrol Aids Drivers In Distress

CALGARY.—A visitor from Pennsylvania stood on the side of the road near Banff one evening and called for help.

Dressed in neat white flannels, the tourist regretted that he was about to get very dirty changing that tire.

While he pondered the problem two white-overled men on motorcycles approached, stopped, and with little ceremony got down to the business of putting on the spare tire.

When it was all over, the American said he was grateful to the Samaritan road patrol which helped motorists in distress.

The Calgary patrol is the first one in Canada, say A.M.A. officials. It operates north, south and west of Calgary on Friday evenings, Saturdays and Sundays.

The A.M.A. patrol has been operating a few weeks, and already hundreds of motorists have been assisted.

Tires were changed, vehicles repaired, towing trucks obtained, and maps and information supplied.

Has Rare Pet, Black Gopher

BATTLEFIELD, Sask.—Emile Bidart has a rare pet—black gopher.

He found it recently and took it home for a few days to let town youngsters have a look at it.

The black gopher liked the Bidart family food hands-and now shows no inclination to leave.

Black gophers are even rarer than the albino or white ones.

PHOSPHOROUS CONTENT

The human body contains enough phosphorous to make about 2,200 matches.

Mrs. Earl Wilson Compares Blue Bonnet — Loves Its Taste!



Accept an invitation from Mrs. Earl Wilson. Compare BLUE BONNET Margarine with any spread at any price. You will find that it compares favorably with all others. You will love the delicate, sunny-sweet flavor of Canada's fine-quality all vegetable margarine. You'll appreciate BLUE BONNET's taste and texture. Get it in its own container. So buy BLUE BONNET and get "all 3" — Flavor! Nutrition! Economy-e!

It's a delicious spread, as a delicious spread.

BLUE BONNET Margarine is sold in two types—regular economy package with color wafers and also in the famous YELLOW QUIK bag for fast, easy color.

BY CHUCK THURSTON



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Nothing better than this fine quality printed poplin. Comes out like new after each tubbing. Non-crush. Bright gay patterns. Per yard

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Good quality small check gingham in green, red, blue. Nothing better for school or house dresses. 36 inch. Priced

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The celebrated English Cloth by Tootal - for fall wear. Weighs enough for warmth. Sleek finish, spun in green, blue, mauve, pink, myrtle. Washes so well. Priced

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A small, nice range of these lovely English and Scottish ginghams. Beautiful bright shades in tailors and checks. You will love their smart appearance made up. Priced

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An oddment lot. All sizes in this small lot of much higher priced Panties. Some nylon, some rayon. White and tearose. ALL ONE CLEARING PRICE

89c

Nylon Sockees

For school or around the house wear. Spun nylons in white and colors. You get treble the wear. More comfort. No shrink. ALL ONE CLEARING PRICE

69c

New Fall Slacks



A lovely new fall number "Sun Valley" make. Canadian soft wool flannel in soft grey shade. Weights enough for warmth. Non-irritating finish. Cuff bottoms. Self belt. Extended waist band. 2-button waist with zipper opening. Sizes 14 to 20. Priced at

10.95

Terry Towels

Good quality English Kitch Towels. Natural terry. Contrasting stripes. Good weight terry. Nice value, Pair

1.35

Wash Cloths

Good quality Terry Wash Cloths. White with assorted patterns. 10x10.

25c

Dresses - 4.98

Sizes 12 to 20 in Big Value Tropicans also better grade cotton house Dresses from American high pattern prints.

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Women's Oxfords

Extra wide Oxford for those who need width. For school or house wear. Good quality side stock. Fancy vamp. Low heel. Panoline sole. Big value. All sizes 3 to 9. Big Value.

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Just a small lot — some Porch Shoes, some Casuals. Not all sizes but big value. All One Price

2.89

Summer Casuals

Broken lines, some White, some Colors. Better grade casuals. Odd sizes only but big value if we have your size. All One Price

4.98

Men's 10 in. Shoe

A good new shoe by Williams. Nice soft Elk stock. Heavy quadruple sewn. Back strap, outside pocket counter, solid leather insole. Double genuine Good Year welt outside of guaranteed Gro Cork. Easy comfort, long wear, clean feet. All sizes. Pair

14.95

J. C. McFarland Co.

Chemical Blamed For Freak Grain

Numerous multi-headed spikes of barley are to be found in a field near Grassland, said to have been caused by heavy application of 2,4-D on weeds which were sprayed when the barley plants were 10 inches high.

Samples of the double and triple headed heads were sent by A. Schindler, weed supervisor, Lac La Biche, and were found by J. Zayczerski, weed inspector, who said they were the most striking examples of excessive use of 2,4-D.

Convert Wood to Molasses Product

Molasses and yeast from the unmade waste of sawmills is being made by a process just perfected by the U.S. department of agriculture.

It has been shown that one-half of the wood waste can be converted to molasses which in turn is suitable for feed for cattle, pigs, sheep and poultry. In food value it is equal to high grain feeds.

A yeast suitable for human food as well as animals can be produced from molasses. The yeast is rich in fats, proteins and B vitamins. It

No Stem Rust

There is apparently no stem rust in Western Canada this year, according to Dr. Hanna, officer in charge of the dominion laboratory of plant pathology at Winnipeg.

This absence of rust is due to the unfavorable conditions in Texas last winter for the propagation and developing of rust spores.

As a result few, if any, spores were blown into Western Canadian grain fields.

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A yeast suitable for human food as well as animals can be produced from molasses. The yeast is rich in fats, proteins and B vitamins. It

was used as a supplement for humans in Germany during the last war and has given good results in feeding experiments for swine and poultry.

Locals

The wet weather on Wednesday last put rather a damper on the United Church Sunday School Picnic. However, a fair crowd gathered at Hardisty Lake in spite of it all, but it looks as though we will have to wait till next year to really decide about the winners of that ball game.

The members of the WMS will meet on Tuesday evening, Aug. 21 at the home of Mrs. Fischer. All friends of the WMS are welcome to attend.

Mrs. Irene Lambert of Edmonton is visiting with friends and relatives at Irma.

Miss Jean Larson, is holidaying at Millet at the home of her aunt.

Mrs. Owen and Connie spent the week-end with Mrs. Owen's daughter Mrs. Francis Johnson of Lougheed. Doris Owen also motored down from Edmonton to visit with her sister. Connie is spending part of her holiday at Lougheed with Kay Johnson.

Alvin Johnson and family of Paradise Valley were visiting in and around Irma last week. He says the crops are very good up that way.

Mrs. R. B. Kirkman and family of Edmonton spent last week here at the home of Mrs. Kirkman's mother, Mrs. J. C. McLean.

Mr. and Mrs. K. Coffin are enlarging their premises on 1st Ave. We understand that they are planning to literally "raise the roof."

Mr. Erling Larson went to Edmonton last week and was suddenly stricken with acute appendicitis shortly after his arrival. He was operated on in the Royal Alex hospital and from all accounts is well on the road to recovery. Mrs. R. O. Larson, Grandma Larson and Jean Larson went to the city last week-end to visit him.

Messrs. H. Kasten Sr., J. Fletcher, and G. Strand were all Irma visitors last week. Mr. and Mrs. F. Drewicki returned to the city with them.

Sharon Ostend spent last week-end in Wainwright hospital but is now home again.

Mr. C. Ferro and daughter Frieda from Clover Bar were renewing old acquaintances here last week.

Mr. and Mrs. Mishkimmis of WEINSTEIN, spent last week-end here at the home of their daughter Mrs. Morton Lovig.

Kinsella News

Mr. and Mrs. Green of Burnaby, B.C., are the guests of Mr. and Mrs. Ed Murray.

Recent visitors at the home of Mr. and Mrs. J. Beschell were Mr. F. Beschell of Mercoa, Alta., and Mrs. J. Falher of Pennsylvania. Mrs. Falher is Mr. Beschell's sister.

Mr. W. W. Kerns of Long Beach, California, is the guest of Mr. and Mrs. E. Simmons and Mrs. Kern's daughter and children, Mrs. L. Lowry, are the guests of Mr. and Mrs. W. Revill.

Visitors from Edmonton here at present are Mrs. W. Jack, Mr. and Mrs. F. Long and Mrs. J. McMillan.

Mr. and Mrs. C. Bawden and baby daughter were week-end guests at the home of Mr. and Mrs. J. McKie.

Mr. C. Brown's car that was stolen last week has been found at St. Aluta, Saskatchewan.

WANT ADS

FOR SALE OR HIRE—combine. Good terms. Hansen's Service Station. 10-17c

FOR SALE — well constructed 8'x16' truck box, like new, with stock racks. Also 17 foot Couts grain auger, like new. See Edwin Overto, 5 miles south, 1 mile west and ½ mile south of Kinsella.

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Galvanized Pipe
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Migratory Bird Regulations 1951

The Minister of Resources and Development, Ottawa, has just issued the Migratory Bird Regulations for 1951.

The following restrictions on the hunting of migratory game birds apply THROUGHOUT CANADA. IT IS FORBIDDEN TO USE ANY OF THE FOLLOWING:

1. Any weapon or means other than a gun not larger than No. 10 gauge or a bow and arrow.
2. A swivel gun, a machine gun or a battery.
3. Live birds as decoys.
4. Night lights.

5. An aircraft, a power-boat, or a sail-boat, in actual hunting.

6. An aircraft, a power-boat, or a motor vehicle to disturb birds in order to drive them towards a hunter.

IT IS FORBIDDEN TO

1. Shoot migratory game birds from any wheeled or motor vehicle or from any vehicle to which a draught animal is attached.
2. Have with one for one's own use, while hunting migratory game birds, more than one shotgun at any one time.

3. Hunt migratory game birds by the use or aid of baiting, or within one-half mile of any place where baiting is taking place or has taken place on or subsequent to the fourteenth day before the first day of the open season for ducks and geese in that area.

THE PENALTY for violation of any kind of any provision of the Migratory Bird Regulations is a fine of not less than \$10 and not more than \$300, or imprisonment for not more than six months, or both fine and imprisonment.

In addition to regulations regarding the hunting of migratory game birds that apply throughout Canada, the following regulations apply in ALBERTA.

OPEN SEASONS

DUCKS (other than Wood Ducks) GESE (other than Ross's Goose), RAILS and COOTS: Northern District, September 8 to November 6; Edmonton District, September 15 to November 13; Southern District, September 22 to November 20.

WILSON'S SNIPE: Northern District, September 8 to October 8; Edmonton District, September 15 to October 15; Southern District, September 22 to October 22.

Definition of Districts

The Northern District of Alberta is that part of the Province lying north of the right bank of the Athabasca River going downstream to its intersection with the north boundary of Township 72

and north of the north boundary of Township 72 from the Athabasca River to its intersection with the interprovincial boundary between Alberta and Saskatchewan.

The Edmonton District is that part of the Province lying south of the Northern District and north of a line described as follows: Commencing at the point where the centre line of Highway No. 12 intersects the east boundary of Alberta; thence westerly along the said centre line of Highway No. 12, through Coronation and Stettler, the point of intersection of the centre line of Highway No. 12 with the centre line of Highway No. 2; thence southerly along the said centre line of Highway No. 2 to its intersection with the centre line of Highway No. 11; thence westerly along the said centre line of Highway No. 11 to Brazeau; thence due west to the west boundary of Alberta.

The Southern District is that part of the Province lying south of the Edmonton District.

CLOSE SEASONS

There is a close season throughout the year on Wood Ducks, Swans, Cranes, and Ross's Geese; on all shore birds except Wilson's Snipe; and on all migratory non-game and insectivorous birds.

BAG LIMITS

In any day: Ducks, 8; Geese, 5; Coots and Rails, 10; Wilson's Snipe, 8.

POSSESSION

Possession Limits: Ducks, 16; Geese, 10; Coots and Rails, 20; Wilson's Snipe, 16.

Migratory game birds lawfully killed may be possessed in Alberta at any time.

PROHIBITED WEAPONS

No persons shall hunt migratory game birds with a rifle, with a shotgun than can contain more than three cartridges at one time, or with a shotgun loaded with a single bullet.

HOURS OF SHOOTING

No person shall hunt migratory game birds from one-half hour after sunset to one-half hour before the next sunrise.

OTHER RESTRICTIONS

No person shall shoot Geese in Alberta within 100 yards of the edge of the waters of the North Saskatchewan, Red Deer, South Saskatchewan, Oldman, Smoky, or Little Smoky Rivers.

No person shall shoot migratory game birds in Alberta within one-half mile of the edge of the waters of Sullivan, Buffalo, Ministik, Whitford or Kenilworth Lakes.

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